Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Wednesday 10 Nov 2021 until 23:59 on Thursday 11 Nov 2021

Forecast Issued on Tuesday 09 Nov 2021 at 10:37

Confidence: High for mainly dry and occasionally bright on Wednesday and Thursday, also for worst of conditions for Friday, but confidence lowering for weekend detail.

Headline for Wednesday 10 Nov 2021: Mainly dry and occasionally bright.

Mountain weather hazards on Wednesday 10 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
10%	10%	10%	<05%	<05%	10%	20%	20%

Forecast for Wednesday 10 Nov 2021

Weather: Largely dry with only a few well scattered and light showers spreading across the Park. Best of the bright and sunny spells expected late morning and early afternoon.

Chance of cloud free mountain/hill tops above 600m: 95%

Visibility: Generally good or very good, becoming moderate in showers and very poor in hill fog with bases infrequently lowering 500m as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 10 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/18 SW	11/16 SW	9/13 SW	7/9 SW	7/10 SW	7/10 SW	8/12 SW	11/15 SW	12/18 SW
300	4/12 SW	4/12 SW	3/9 SW	3/7 SW	4/8 SW	5/10 SW	3/9 SW	4/11 SW	5/12 SW
Valley	2/9 W	2/9 W	2/8 W	1/5 SW	3/7 SW	3/8 SW	2/8 SW	3/9 SW	3/9 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/3	6/3	6/4	6/4	7/5	7/4	6/3	6/2	6/2
300	8/7	8/7	8/7	8/8	10/9	9/8	8/7	8/6	7/6
Valley	9/8	9/8	9/8	9/9	11/10	10/10	8/8	8/8	8/8
Freezing Level*	1500m	1500m	1600m	1500m	1500m	1500m	1500m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Tue 09 Nov 2021	2.6mm	3mm	5mm

Forecast for Thursday 11 Nov 2021

Weather: Similar to Wednesday with bright spells and many avoiding the few light showers, but outbreaks tending to build through the afternoon, chiefly in the west, before dying away through the evening.

Maximum wind: Variable 15mph or less

Chance of cloud free mountain/hill tops above 600m: 95% becoming 85% during the afternoon

Visibility: Generally good or very good, becoming moderate in showers and very poor in hill fog with bases infrequently lowering 500m as showers push through, chiefly during the afternoon.

Temperature: **Valleys:** Plus 3 Celsius increasing 14 Celsius during the afternoon
At 600m: Plus 6
Freezing level: Above all summits

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